

**CUSTOMER NO.: 38107
EXPEDITED PROCEDURE**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner: L. BEHRINGER
W. ALI)
) Art Unit: 3766
Serial No.: 10/568,173)
) Confirmation: 6165
Filed: February 10, 2006)
)
For: A SYSTEM AND METHOD)
FOR DETECTING SIGNAL)
ARTIFACTS)
)
Date of Last Office Action:)
March 17, 2010)
)
Attorney Docket No.:) Cleveland, OH 44114
PHUS030273US2 / PKRZ 201286US01) May 6, 2010

AMENDMENT F
(AFTER FINAL)

Mail Stop: AF
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Final Office Action issued
March 17, 2010.

Amendments to the claims are reflected in the listing of claims, which
begins on page 2.

Remarks begin on page 6.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this **AMENDMENT F (AFTER FINAL)** is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

May 7 2010
Date

Patricia A Heim
Patricia A. Heim

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

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